

100

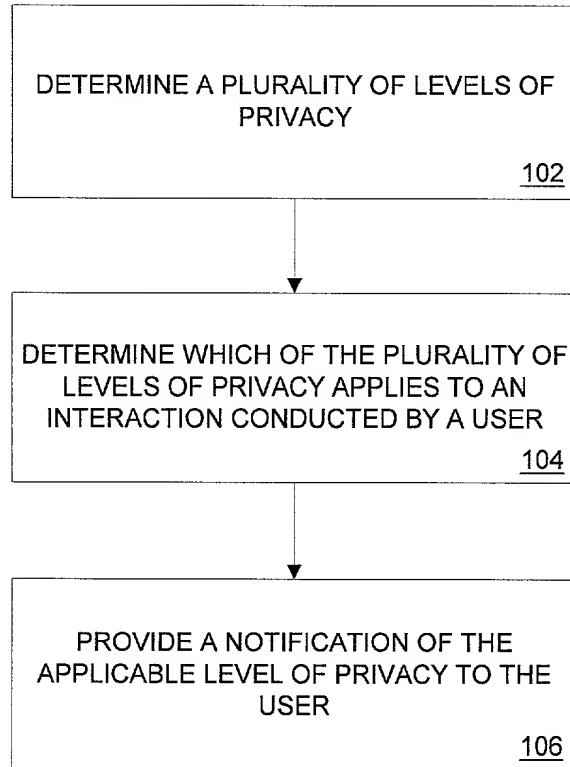



FIG. 1

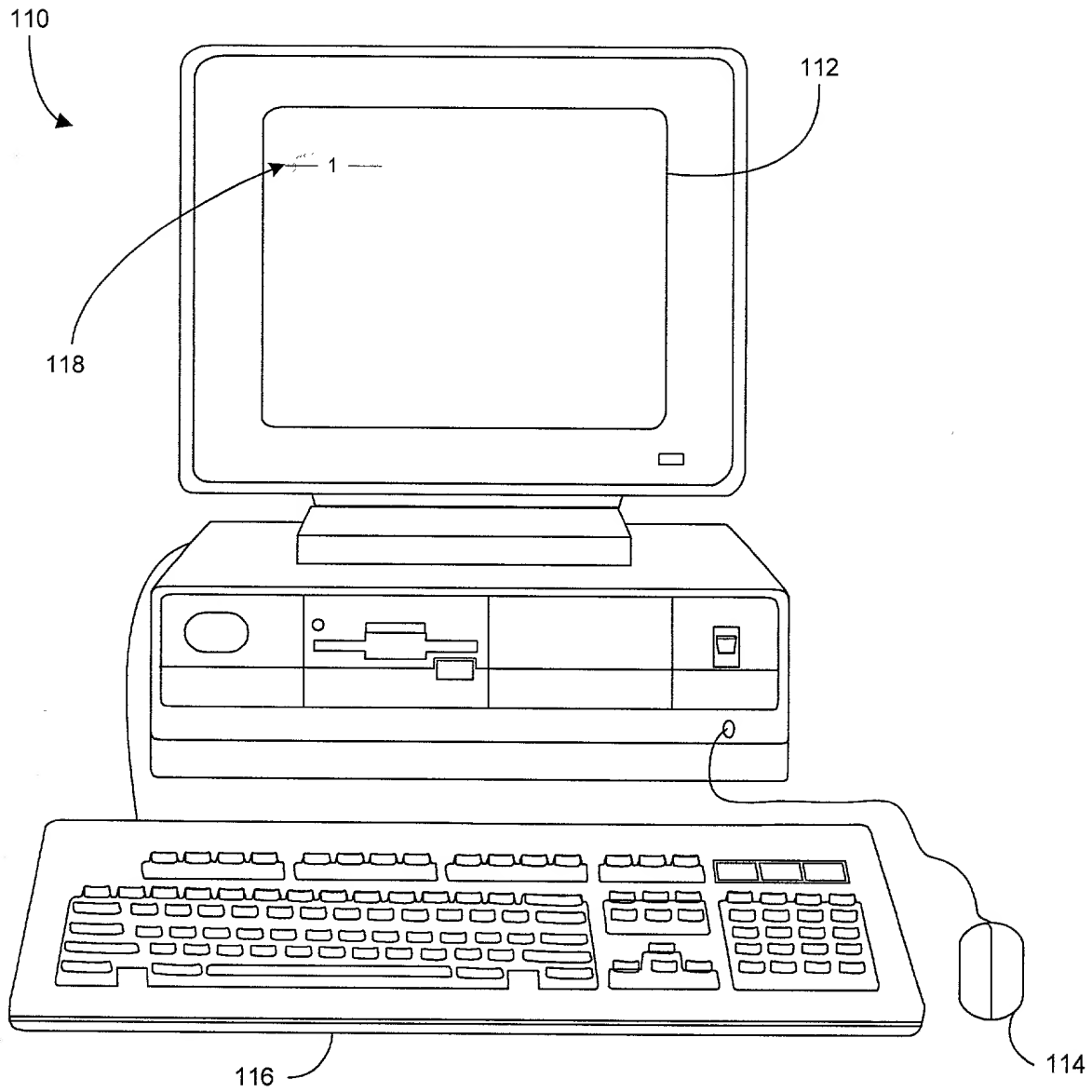


FIG. 2

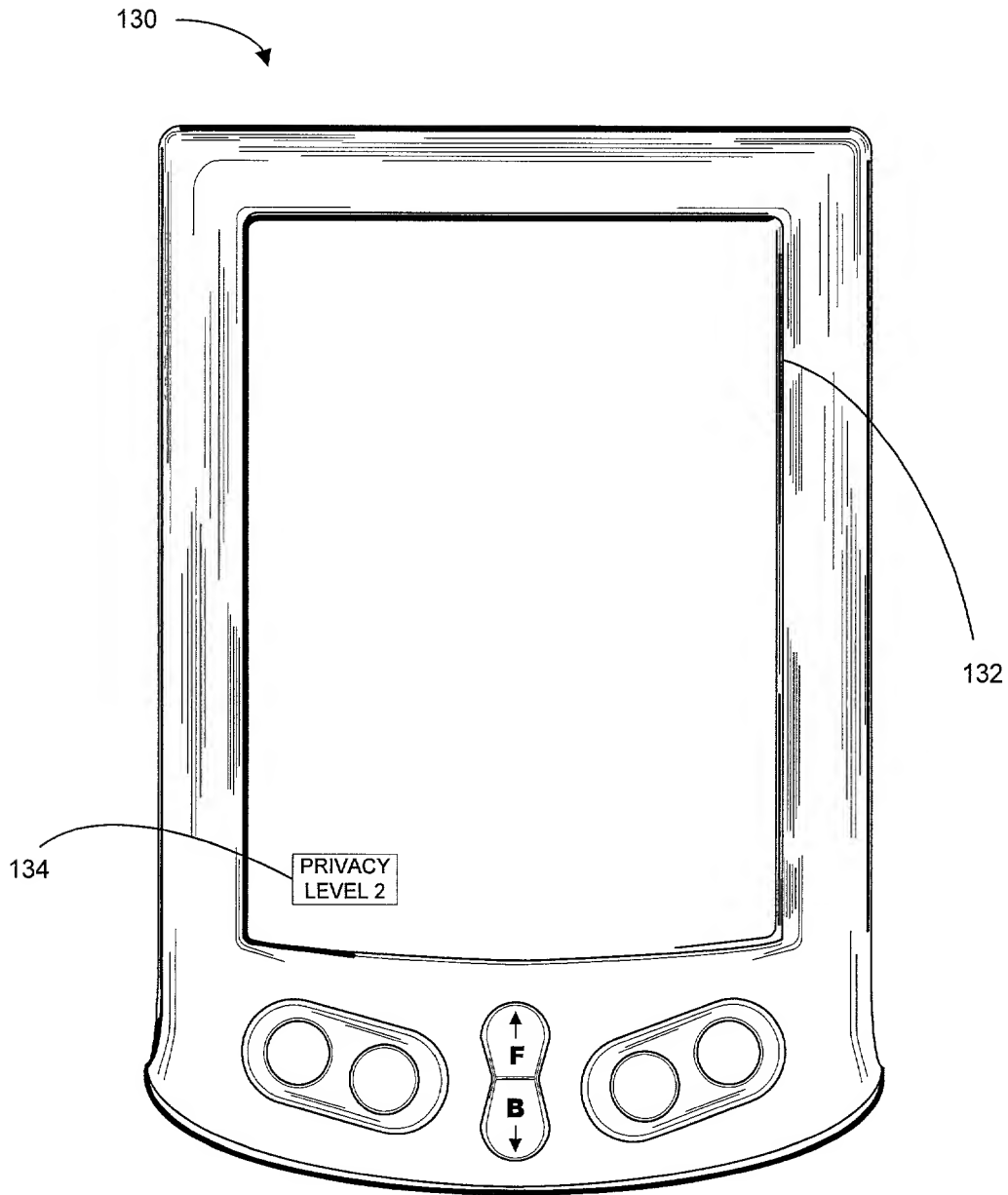


FIG. 3

140

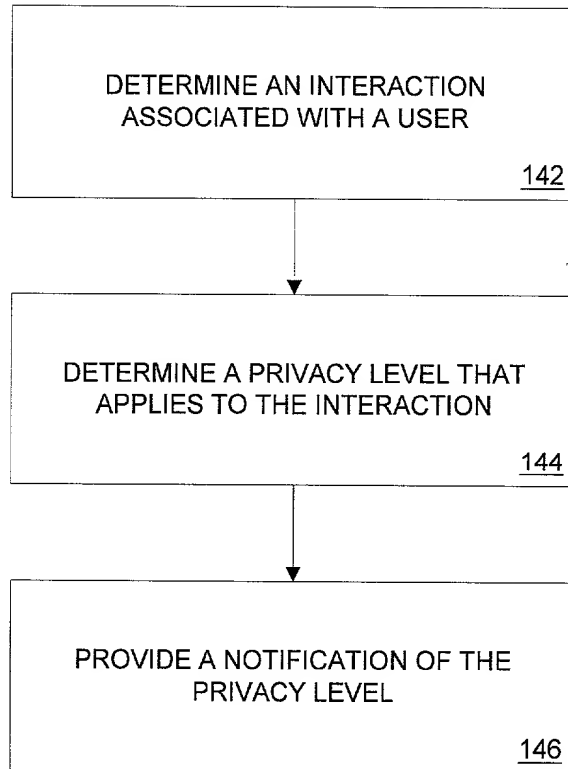



FIG. 4

180

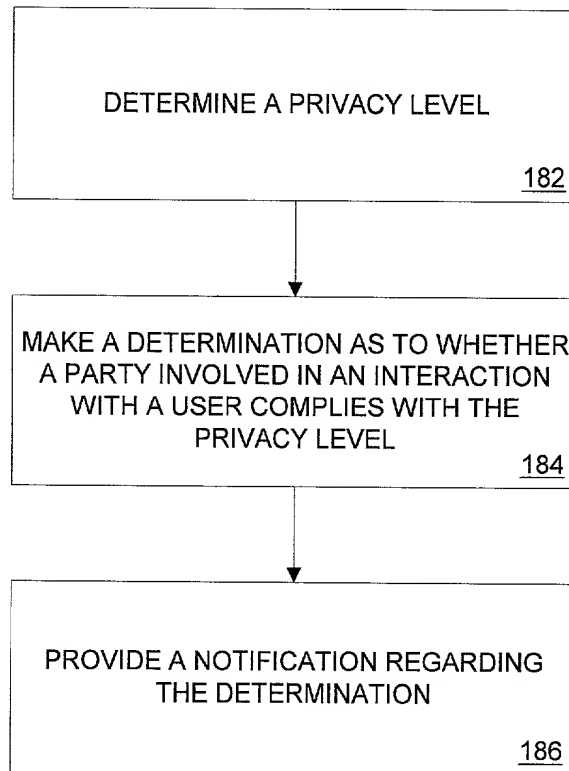



FIG. 5

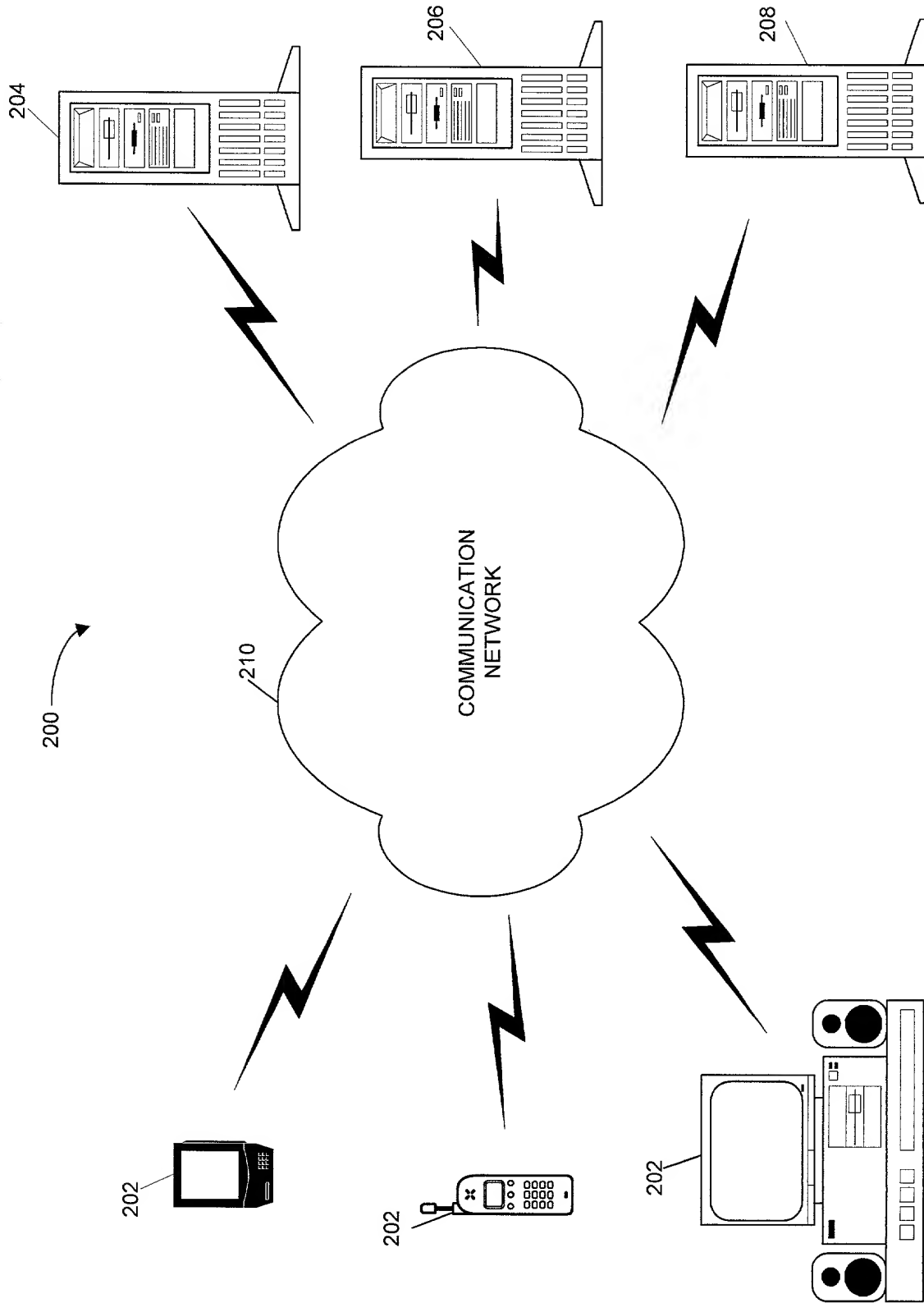


FIG. 6

FIG. 7 is a block diagram of a system 204. The system 204 includes a processor 250, a communication port 252, an input device 258, an output device 256, a clock 254, a random access memory (RAM) 264, a read-only memory (ROM) 262, and a storage device 260. The processor 250, communication port 252, input device 258, output device 256, and clock 254 are connected to a system bus 276. The RAM 264 and ROM 262 are also connected to the system bus 276. The storage device 260 is connected to the system bus 276 and contains a control program 266, user information 268, user device information 270, service provider information 272, and interaction information 274.

204

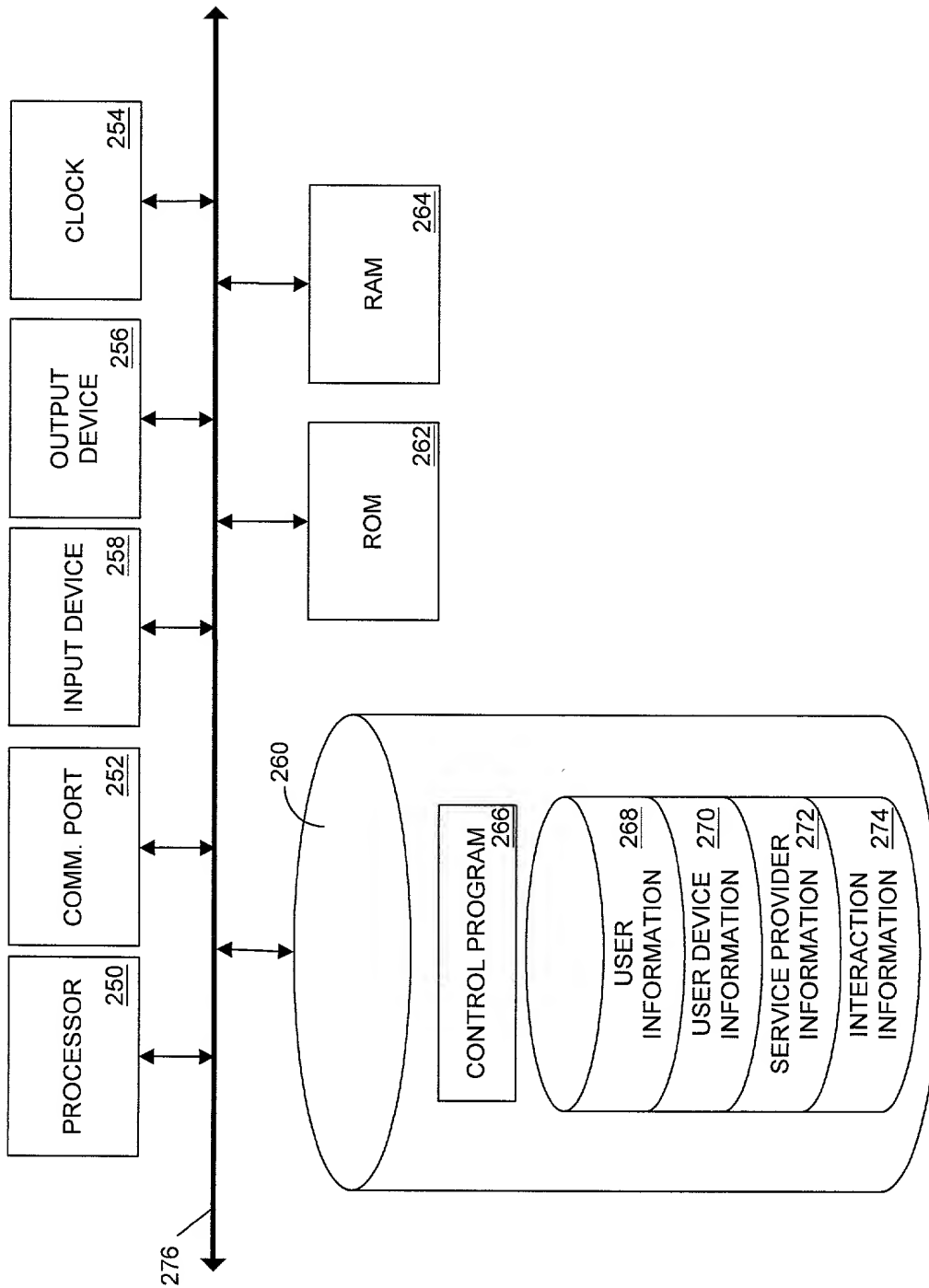


FIG. 7

300

USER IDENTIFIER 302	USER NAME 304	ASSOCIATED USER DEVICE 306	ASSOCIATED INTERACTION IDENTIFIERS 308
U-123456	BOB JOHNSON	UD-9047	I-347656
U-587766	SUE JONES	UD-7139	I-374016 I-951012
U-867454	JOHN SMITH	UD-4568	I-451401

FIG. 8

400

USER DEVICE IDENTIFIER 402	USER DEVICE DESCRIPTION 404	ASSOCIATED USER IDENTIFIER 406
UD-4568	MODEL 42 PERSONAL DIGITAL ASSISTANT	U-867454
UD-7139	X09W33 PERSONAL COMPUTER	U-587766
UD-9047	PHONECO CELLULAR PHONE	U-123456

FIG. 9

500

SERVICE PROVIDER IDENTIFIER 502	SERVICE PROVIDER NAME/DESCRIPTION 504	PRIVACY LEVELS PROVIDED 506
SP-45013	WWW.BUYSTUFF.COM	P1, P2, P3, P4, P5
SP-61230	WWW.LOTSOFINFO.ORG	P1, P3
SP-84178	WWW.BOBSAUTO.COM	P1,P3, P4, P5

FIG. 10

600

INTERACTION IDENTIFER 602	ASSOCIATED USER IDENTIFER 604	ASSOCIATED PRIVACY LEVEL 606	ASSOCIATED SERVICE PROVIDER IDENTIFIER 608	TIME/DATE 610
I-347656	U-123456	P2	SP-45013	MARCH 4, 2001 11:52 AM EST
I-374016	U-587766	P1	SP-61230	APRIL 1, 2001 7:15 PM EST
I-451401	U-867454	P3	SP-84178	MAY 18, 2001 2:30 PM – 3:15 PM EST
I-951012	U-587766	P5	SP-84178	JULY 6, 2001 9:05 – 9:10 AM EST

FIG. 11